L Number	Hits	Search Text	DB	Time stamp
1	12906	(((dual two pair plurality couple several many second) near2 (filament	USPAT;	2004/06/07 08:17
		string yarn wire tape cable thread)) with (wheel pulley sheave roller rod	US-PGPUB;	
		rotat\$6)).ab.	EPO; JPO;	
		· "	DERWENT	
3	15	((((dual two pair plurality couple several many second) near2 (filament	USPAT;	2004/06/07 08:18
		string yarn wire tape cable thread)) with (wheel pulley sheave roller rod	US-PGPUB;	
		rotat\$6)).ab.) and ((force near4 (balanc\$5 zero)) with (filament string	EPO; JPO;	
		yarn wire tape cable thread)).ab.	DERWENT	
2	48	((((dual two pair plurality couple several many second) near2 (filament	USPAT;	2004/06/07 08:35
-	.0	string yarn wire tape cable thread)) with (wheel pulley sheave roller rod	US-PGPUB;	200 11 00/01 00:00
		rotat\$6)).ab.) and ((force near4 (balanc\$5 zero)) with (filament string	EPO; JPO;	
		yarn wire tape cable thread))	DERWENT	
4	2	5667465.URPN.	USPAT	2004/06/07 08:44
5	3	("4456245"   "5102121"   "5308304").PN.	USPAT	2004/06/07 08:45
6	6	4137974.URPN.	USPAT	2004/06/07 09:25
7	7	4137774.01d 13.   ("3717205"   "3719238"   "3830315"   "3867989"   "3949818"	USPAT	2004/06/07 09:28
'	,	(3717203   3717236   3630313   3607769   3747616	USIAI	2004/00/07 09.28
	1.4	(("3210992") or ("3023615") or ("3192768") or ("3354711") or	USPAT;	2004/06/03 10:18
-	14		·	2004/00/03 10.16
ļ		("4939939") or ("4960001")).PN.	US-PGPUB; EPO; JPO;	
			DERWENT	
	,	2210002 LIDDN		2004/06/03 10:01
-	1 554	3210992.URPN.	USPAT	
-	554	(73/160).CCLS.	USPAT;	2004/06/03 10:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	***********
-	181	((73/160).CCLS.) and tens\$5	USPAT;	2004/06/03 10:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	((73/160).CCLS.) and dynamometer	USPAT;	2004/06/03 10:21
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	152	((73/160).CCLS.) and (dual two pair plurality couple several many	USPAT;	2004/06/03 11:50
		second) near4 (filament string yarn wire tape cable thread)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2119	(73/862,862.01,862.07,862.08,862.381,862.391,862.44,862.451,862.472).	C <b>OSP</b> AT;	2004/06/03 10:22
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	102	(((73/160).CCLS.) and (dual two pair plurality couple several many	USPAT;	2004/06/04 07:41
		second) near4 (filament string yarn wire tape cable thread)) and (wheel	US-PGPUB;	
		pulley roller rotat\$6)	EPO; JPO;	
			DERWENT	
-	1	((((73/160).CCLS.) and (dual two pair plurality couple several many	USPAT;	2004/06/03 10:24
	!	second) near4 (filament string yarn wire tape cable thread)) and (wheel	US-PGPUB;	
		pulley roller rotat\$6)) and (force with zero)	EPO; JPO;	
			DERWENT	
-	6	("4148218"   "4825702"   "4947686"   "5050437"   "5437182"	USPAT	2004/06/03 10:25
		"5813277").PN.		
-	0	6318166.URPN.	USPAT	2004/06/03 10:30
-	6	("4148218"   "4825702"   "4947686"   "5050437"   "5437182"	USPAT	2004/06/03 10:30
		"5813277").PN.	- <del></del>	
_	25	((73/862,862.01,862.07,862.08,862.381,862.391,862.44,862.451,862.472)	CICKISANT:	2004/06/03 10:31
		and ((dual two pair plurality couple several many second) near4 (filament	US-PGPUB;	
		string yarn wire tape cable thread)).ab.	EPO; JPO;	
		James Jam who tape caole aneady).ab.	DERWENT	
<u>_</u>	19	(((73/862,862.01,862.07,862.08,862.381,862.391,862.44,862.451,862.472		2004/06/03 11:51
-	19	and ((dual two pair plurality couple several many second) near4 (filament	US-PGPUB;	2007/00/03 11.31
		string yarn wire tape cable thread)).ab.) and (wheel roller pulley guide)	EPO; JPO;	
		suring yarn wire tape cable tilicaujj.ab.) allu (wilcer folier puney guide)	DERWENT	
	l		DEVACIAL	l

-	4	(US-4241616-\$ or US-4492363-\$ or US-5251492-\$ or	USPAT	2004/06/03 10:57
-	4	US-5365797-\$).did. (US-4241616-\$ or US-4492363-\$ or US-5251492-\$ or US-5365797-\$).did.	USPAT	2004/06/03 11:47
-	16	("0028295"   "0380294"   "0930605"   "2024147"   "2025928"	USPAT	2004/06/03 10:57
		"2491251"   "2656719"   "2695519"   "2826065"   "3330154"   "4372535"		200 11 001 00 1010 1
		"4390301"   "4703662"   "4841783"   "5181426"   "5193401").PN.		
-	0	5365797.URPN.	USPAT	2004/06/03 10:59
-	6	("2659575"   "2743606"   "4171640"   "4492363"   "4509376"	USPAT	2004/06/03 11:00
		"4587855").PN.		
-	8	4587855.URPN.	USPAT	2004/06/03 11:00
-	5	("3244243"   "3310981"   "4052602"   "4142152"   "4212006").PN.	USPAT	2004/06/03 11:01
-	7	4509376.URPN.	USPAT	2004/06/03 11:02 2004/06/03 11:04
-	3 7	4906981.URPN. 4492363.URPN.	USPAT USPAT	2004/06/03 11:04
-	10	4492303.0KFN.   ("2444245"   "3204454"   "3526129"   "3801071"   "4213596"	USPAT	2004/06/03 11:10
_		"4301995"   "4417718"   "4492363"   "4690380"   "4708321").PN.	CSITI	200 11 00/03 11:10
	9	3801071.URPN.	USPAT	2004/06/03 11:13
_	18	3204454.URPN.	USPAT	2004/06/03 11:35
-	13991	((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT	2004/06/03 11:49
	1	estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer		
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.		
			LIOD AT	2004/06/02 11 40
-	7553	((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT	2004/06/03 11:49
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab.		
		measurs4 indicats4 identifs4 monitors4 determinas4)).au.		
	0	"kerfoot" near4 tension	USPAT	2004/06/03 11:49
-	ő	"kerfoot" with tension	USPAT	2004/06/03 11:49
. <u>-</u>	2619	(((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 12:09
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO;	
		) and (dual two pair plurality couple several many second) near4	DERWENT	,
		(filament string yarn wire tape cable thread)		2004/06/02 11 51
-	1392	(((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 11:51
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB; EPO; JPO;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab. ) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)	DERWENT	
	128	((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/04 14:06
_	120	estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO;	
		) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)) and (force with zero)		
-	68	((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 11:51
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab.	EPO; JPO;	
		) and (dual two pair plurality couple several many second) near4 (filament string yarn wire tape cable thread)) and (force with zero)	DERWENT	
	84	(((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 11:54
-	64	estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	20000/03 11.54
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO;	1
		) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)) and (force with zero)) and		
		(wheel sheave roll\$3 pulley guide)		
-	47	(((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 11:53
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab.	EPO; JPO;	
		) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)) and (force with zero)) and (wheel sheave roll\$3 pulley guide)		
1		(wheel sheave folios puney guide)		J

-	9	((((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 11:54
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO;	
		) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)) and (force with zero)) and		
		(wheel sheave roll\$3 pulley guide)) and (lateral near8 force)		:
-	5	((((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 12:08
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab.	EPO; JPO;	
		) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)) and (force with zero)) and		
		(wheel sheave roll\$3 pulley guide)) and (lateral near8 force)		
-	110183	((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/04 10:21
		rope string yarn wire tape cable thread)).clm.	US-PGPUB;	
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	EPO; JPO;	
			DERWENT	
_	18366	(((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/03 12:15
		rope string yarn wire tape cable thread)).clm.) with (wheel pulley sheave	US-PGPUB;	
		winch shaft roll\$5 rotat\$6)	EPO; JPO;	
	!		DERWENT	
_	9886	(((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/03 12:15
	7000	rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	US-PGPUB;	
		winch shaft roll\$5 rotat\$6)	EPO; JPO;	
		Willen Share rollings rollings	DERWENT	
	35	(((((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/04 07:40
<del>-</del> .	33	rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	US-PGPUB;	2004/00/04 07:40
			EPO; JPO;	
		winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))) and	DERWENT	
		tension.clm.		2004/06/03 15:08
-	4	6311805.URPN.	USPAT USPAT	2004/06/03 15:09
-	4	6311805.URPN.		i I
-	6	("3942609"   "4480720"   "5339929"   "5431255"   "5927442"	USPAT	2004/06/03 15:10
	*****	"6186282").PN.	LIOD AT.	2004/06/04 07:40
-	38869	"fishing".ti.	USPAT;	2004/06/04 07:40
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	2004/06/04 05 40
-	8382	"fishing rod".ti.	USPAT;	2004/06/04 07:40
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	0004/05/04 07 17
-	0	("fishing rod".ti. and ((dual two pair plurality couple several many	USPAT;	2004/06/04 07:49
		second) near4 (filament string yarn wire tape cable thread)) and (wheel	US-PGPUB;	
		pulley roller rod rotat\$6)) and (force near4 (balanced zero))	EPO; JPO;	
			DERWENT	
-	162	"fishing rod".ti. and ((dual two pair plurality couple several many second)	USPAT;	2004/06/04 13:20
		near4 (filament string yarn wire tape cable thread)) and (wheel pulley	US-PGPUB;	
		roller rod rotat\$6)	EPO; JPO;	
			DERWENT	
-	7798	"dynamometer"	USPAT;	2004/06/04 07:48
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	284	"dynamometer" and ((dual two pair plurality couple several many second)	USPAT;	2004/06/04 07:49
		near4 (filament string yarn wire tape cable thread)) and (wheel pulley	US-PGPUB;	
		sheave roller rod rotat\$6)	EPO; JPO;	
			DERWENT	
-	16	("dynamometer" and ((dual two pair plurality couple several many	USPAT;	2004/06/04 10:22
		second) near4 (filament string yarn wire tape cable thread)) and (wheel	US-PGPUB;	
		pulley sheave roller rod rotat\$6)) and (force near4 (balanced zero))	EPO; JPO;	
		panel, and to	DERWENT	
_	8	("3552533"   "3639197"   "3759353"   "3934686"   "3972395"	USPAT	2004/06/04 07:55
-		"5242746"   "5273140"   "5398784").PN.		
_	0	5634535.URPN.	USPAT	2004/06/04 07:56
1 -	0	5634535.URPN.	USPAT	2004/06/04 07:56
1 _				

-,	7	("1671976"   "1733834"   "2714494"   "2896435"   "2983468"	USPAT	2004/06/04 08:04
	2	"3023979"   "3412948").PN.	USPAT	2004/06/04 08:06
-	2	3707269.URPN. "3707269".PN.	USPAT	2004/06/04 08:08
-	1 5	4570874.URPN.	USPAT	2004/06/04 08:08
-	126	((((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/04 08:08
-	120	rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	US-PGPUB;	2004/00/04 00:22
		winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))	EPO; JPO;	
		which shall forthe foliations and (force field 4 (balanced 2010))	DERWENT	
_	39	(((((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/04 11:26
	3,	rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	US-PGPUB;	
		winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))) and	EPO; JPO;	
		(tension and torque)	DERWENT	
_	8	("4337749"   "4515142"   "4519374"   "4967721"   "5040520"	USPAT	2004/06/04 08:27
		"5368006"   "5505185"   "5678529").PN.		
-	6	5960778.URPN.	USPAT	2004/06/04 08:28
-	21	("Re13546"   "0567158"   "0691276"   "1098845"   "1435082"	USPAT	2004/06/04 09:14
		"1605079"   "1730974"   "1974361"   "2522614"   "3519101"   "3690412"		
		"3707922"   "3720291"   "3838752"   "4013142"   "4030569"		
		"4139178"   "4402488"   "4433755"   "4566562"   "4620615").PN.		
-	3	("1802759"   "3838752"   "3934482").PN.	USPAT	2004/06/04 09:17
-	15	4030569.URPN.	USPAT	2004/06/04 09:17
-	1	("1730974").PN.	USPAT;	2004/06/04 10:18
			US-PGPUB;	
			EPO; JPO; DERWENT	
	_	(("1730974").PN.) and (force zero torque)	USPAT;	2004/06/04 10:18
-	0	(("1/309/4").PN.) and (force zero torque)	US-PGPUB;	2004/00/04 10.16
			EPO; JPO;	
			DERWENT	
_	520	"yo-yo"	USPAT;	2004/06/04 10:21
-	320	yo-yo	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	96	"yo-yo" and ((dual two pair plurality couple several many second) near3	USPAT;	2004/06/04 10:21
		(filament rope string yarn wire tape cable thread))	US-PGPUB;	
			EPO; JPO;	
i			DERWENT	
-	3	("yo-yo" and ((dual two pair plurality couple several many second) near3	USPAT;	2004/06/04 13:28
		(filament rope string yarn wire tape cable thread))) and (force near4	US-PGPUB;	
		(balanced zero))	EPO; JPO;	
		(11 TO TOUR ) H 100 1 (00 H 1 H 1 1 100 T 1 H 1 H 10 T 10 T 1 H 1 H 10 T 10 T	DERWENT	2004/06/04 10:22
-	5	("1759572"   "4291630"   "4440354"   "4957014"   "5207114").PN.	USPAT	2004/06/04 10:22
-	1	6234036.URPN.	USPAT	2004/06/04 10:25 2004/06/04 10:25
-	41	1 ( = = = : =	USPAT	2004/00/04 10:23
		"3770133"   "3805054"   "3872972"   "3907113"   "3924751"   "3966170"   "4100130"   "4280606"   "4372442"   "4456246"   "4541769"		
		"4199139"   "4280606"   "4372442"   "4456246"   "4541769"     "4634118"   "4648594"   "4666151"   "4697809"   "4700944"   "4775146"		
		"4634118"   "4648594"   "4666151"   "4697809"   "4700944   "4775146     "4907798"   "4921242"   "5000292"   "5101935"   "5183162"		
		"4907/98"   "4921242"   "5000292"   "5101935   5183162     "5188323"   "5190509"   "5211614"   "5290214"   "5294006"   "5302161"		
		"5417633"   "5474189"   "5518477"   "5593012"   "6109125"		
		"6149020"   "6223862"   "6234036").PN.		
_	23		USPAT	2004/06/04 10:32
_	23	"4072309"   "4138106"   "4199139"   "4235439"   "4349192"   "4397462"		
		"4628910"   "4643420"   "4678185"   "4691694"   "4721303"		
		"4728102"   "4765315"   "4765613"   "4817940"   "4826154"   "4979733"		
		"4989861").PN.		
-	14	1 '	USPAT	2004/06/04 10:34
_	6	5000292.URPN.	USPAT	2004/06/04 10:38
_	1	6234036.URPN.	USPAT	2004/06/04 10:51
-	9		USPAT	2004/06/04 10:52
	1	"4196888"   "4200052"   "4314363"   "4323222").PN.		
-	13	3343810.URPN.	USPAT	2004/06/04 10:55
-	0	5351430.URPN.	USPAT	2004/06/04 10:55
	0	5351430.URPN.	USPAT	2004/06/04 10:55

	·		,	•
-	7	("3343810"   "4098082"   "4155538"   "4236695"   "4323222"     "4349179"   "4624450").PN.	USPAT	2004/06/04 10:55
-	0	4285502.URPN.	USPAT	2004/06/04 10:58
-	0	4285502.URPN.	USPAT	2004/06/04 10:58
-	4	("3343810"   "3653635"   "3661310"   "3949496").PN.	USPAT	2004/06/04 10:58
-	18	("dynamometer" and ((dual two pair plurality couple several many	USPAT;	2004/06/07 08:15
		second) near4 (filament string yarn wire tape cable thread)) and (wheel	US-PGPUB;	
		pulley sheave roller rod rotat\$6)) and "90 degrees"	EPO; JPO;	
			DERWENT	
-	63	(((((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/04 11:32
		rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	US-PGPUB;	
		winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))) and ("90	EPO; JPO;	
	21	degrees" "90°")	DERWENT	2004/06/04 11:26
-	21	((((((dual two pair plurality couple several many second) near3 (filament rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	USPAT;	2004/06/04 11:26
		winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))) and ("90	US-PGPUB; EPO; JPO;	
		degrees" "90°")) and (tension and torque)	DERWENT	
	8	(((((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/04 11:38
		rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	US-PGPUB;	2004/00/04 11:50
		winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))) and ("90	EPO; JPO;	
		degrees")	DERWENT	
_	616	barycentric	USPAT;	2004/06/04 12:59
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	133	barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4	USPAT;	2004/06/04 12:28
		test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	US-PGPUB;	
	:	determina\$4) near5 (position displacement).clm.	EPO; JPO;	
			DERWENT	
-	69	(barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4	USPAT;	2004/06/04 12:10
		test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	US-PGPUB;	
		determina\$4) near5 (position displacement).clm. ) and ((pluarlity four fourth many several) near4 (sens\$4 evaluat\$5	EPO; JPO; DERWENT	
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	DERWENT	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
		mouse of motion of motion of the motion of t		
	60	((barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5	USPAT;	2004/06/04 12:12
-,	60	detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4	US-PGPUB;	2004/00/04 12.12
		monitor\$4 determina\$4) near5 (position displacement).clm.	EPO; JPO;	
		) and ((pluarlity four fourth many several) near4 (sens\$4 evaluat\$5	DERWENT	
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer		
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
		) and ((select\$5 switch\$5 choose toggle change) with (sens\$4 evaluat\$5		
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer		
-		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
:	£1	(((horrigentric and (const4 contests estimates -1)	LICDAT.	2004/05/04 12:12
-	51	(((barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4	USPAT; US-PGPUB;	2004/06/04 12:13
		monitor\$4 determina\$4) near5 (position displacement).clm.	EPO; JPO;	
		) and ((pluarlity four fourth many several) near4 (sens\$4 evaluat\$5	DERWENT	
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer		
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
		,		
		) and ((select\$5 switch\$5 choose toggle change) with (sens\$4 evaluat\$5		
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	1	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
		) and account(		
L	<u> </u>	) and conver\$6	1	

-	31	((((barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4) near5 (position displacement).clm. ) and ((pluarlity four fourth many several) near4 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:14
•	28	measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))  ) and ((select\$5 switch\$5 choose toggle change) with (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))  ) and conver\$6) and (load pressure force) (((((barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4) near5 (position displacement).clm. ) and ((pluarlity four fourth many several) near4 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))  ) and ((select\$5 switch\$5 choose toggle change) with (sens\$4 evaluat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:27
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
•	0	) and conver\$6) and (load pressure force)) and (memory storage) "center of gravity oscillation meter"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:27
-	48	"oscillation meter".ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:27
-	0	"oscillation meter".ti. and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4) near5 (position displacement).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:28
-	7	"oscillation meter".ti. and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4) near5 (position "center of gravity" displacement)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:31
-	15	(gravity and oscillation and meter).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:58
	99	(73/65.01).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:59
-	0	((73/65.01).CCLS.) and barycentric	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 13:19
-	297		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 13:19
-	32	((482/118,120,143).CCLS.) and ((dual two pair plurality couple several many second) near4 (filament string yarn wire tape cable thread)) and (wheel pulley roller rod rotat\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 14:24
-	16112	482/\$7.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 13:26

-	690	482/\$7.ccls. and ((dual two pair plurality couple second) near4 (filament string yarn wire tape cable thread)) with (wheel pulley roller rod rotat\$6)	USPAT; US-PGPUB; EPO; JPO;	2004/06/04 13:50
	İ		DERWENT	
-	673	(482/\$7.ccls. and ((dual two pair plurality couple second) near4 (filament	USPAT;	2004/06/04 13:28
		string yarn wire tape cable thread)) with (wheel pulley roller rod rotat\$6))	US-PGPUB;	
		not (((482/118,120,143).CCLS.) and ((dual two pair plurality couple	EPO; JPO;	
		several many second) near4 (filament string yarn wire tape cable thread))	DERWENT	
		and (wheel pulley roller rod rotat\$6))		
	14	((482/\$7.ccls. and ((dual two pair plurality couple second) near4	USPAT;	2004/06/04 13:45
		(filament string yarn wire tape cable thread)) with (wheel pulley roller rod	US-PGPUB;	
		rotat\$6)) not (((482/118,120,143).CCLS.) and ((dual two pair plurality	EPO; JPO;	
		couple several many second) near4 (filament string yarn wire tape cable	DERWENT	
		thread)) and (wheel pulley roller rod rotat\$6))) and (force near4		
		(balanced zero))		
-	25	((482/\$7.ccls. and ((dual two pair plurality couple second) near4	USPAT;	2004/06/04 13:45
		(filament string yarn wire tape cable thread)) with (wheel pulley roller rod	US-PGPUB;	
		rotat\$6)) not (((482/118,120,143).CCLS.) and ((dual two pair plurality	EPO; JPO;	
		couple several many second) near4 (filament string yarn wire tape cable	DERWENT	
		thread)) and (wheel pulley roller rod rotat\$6))) and (force with (balanced		
		zero)) (((482/\$7.ccls. and ((dual two pair plurality couple second) near4	USPAT;	2004/06/04 13:50
1-	11	(((482/\$7.ccis. and ((dual two pair plurality couple second) hear4 (filament string yarn wire tape cable thread)) with (wheel pulley roller rod	US-PGPUB;	2004/00/04 13.30
		rotat\$6)) not (((482/118,120,143).CCLS.) and ((dual two pair plurality	EPO; JPO;	
		couple several many second) near4 (filament string yarn wire tape cable	DERWENT	
		thread)) and (wheel pulley roller rod rotat\$6))) and (force with (balanced	DERWENT	
		zero))) not (((482/\$7.ccls. and ((dual two pair plurality couple second)		
		near4 (filament string yarn wire tape cable thread)) with (wheel pulley		<u> </u>
		roller rod rotat\$6)) not (((482/118,120,143).CCLS.) and ((dual two pair		
		plurality couple several many second) near4 (filament string yarn wire		
		tape cable thread)) and (wheel pulley roller rod rotat\$6))) and (force		
		near4 (balanced zero)))		
-	112	(73/829,836).CCLS.	USPAT;	2004/06/04 14:05
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	6	((73/829,836).CCLS.) and ((dual two pair plurality couple second) near4	USPAT;	2004/06/04 14:24
		(filament string yarn wire tape cable thread)) with (wheel pulley roller rod	US-PGPUB;	
		rotat\$6)	EPO; JPO;	
		2500 (22 LIDDA)	DERWENT	2004/06/04 12:52
-	2	3590632.URPN.	USPAT USPAT	2004/06/04 13:53 2004/06/04 13:53
-	2 4	3590632.URPN.   ("3512406"   "1851895"   "3093794"   "3474666").PN.	USPAT	2004/06/04 13:53
-	8	3643497.URPN.	USPAT	2004/06/04 13:54
	1	"3051362".PN.	USPAT	2004/06/04 13:56
-	11	3051362.URPN.	USPAT	2004/06/04 13:56
-	9	4609336.URPN.	USPAT	2004/06/04 13:59
	6	4393701.URPN.	USPAT	2004/06/04 14:03
-	3	("2816758"   "3726137"   "4295252").PN.	USPAT	2004/06/04 14:04
-	166481	73/\$7.ccls.	USPAT;	2004/06/04 14:05
•			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	200	73/\$7.ccls. and ((((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 14:35
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	
		gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
		determina\$4)).clm.) and (dual two pair plurality couple several many	DERWENT	
		second) near4 (filament string yarn wire tape cable force thread)) and		
	100	(force with zero)	LICDATE	2004/06/04 14 02
-	192		USPAT;	2004/06/04 14:23
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	US-PGPUB; EPO; JPO;	
		determina\$4)).clm.) and (dual two pair plurality couple second) near4	DERWENT	
1		(filament string yarn wire tape cable force thread)) and (force with zero)	DEKWENI	
	1	(mainer string yair wife tape caute force till cau)) and (force with zero)	1	1

-	142	(73/\$7.ccls. and ((((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 14:11
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	
		gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
		determina\$4)).clm.) and (dual two pair plurality couple second) near4	DERWENT	
		(filament string yarn wire tape cable force thread)) and (force with zero))		
	9	and (force near6 (balance\$3 zero)) ((73/\$7.ccls. and ((((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 14:10
_		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	2004/00/04 14.10
	1	gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
i		determina\$4)).clm.) and (dual two pair plurality couple second) near4	DERWENT	
	]	(filament string yarn wire tape cable force thread)) and (force with zero))	D D I C I C I C I C I C I C I C I C I C	
		and (force near6 (balance\$3 zero))) and (net near4 zero)	<u>'</u>	
-	79	((73/\$7.ccls. and ((((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 14:22
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	
	!	gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
		determina\$4)).clm.) and (dual two pair plurality couple second) near4	DERWENT	
		(filament string yarn wire tape cable force thread)) and (force with zero))		
		and (force near6 (balance\$3 zero))) and tension		
-	182	(73/828).CCLS.	USPAT;	2004/06/04 14:22
			US-PGPUB;	
			EPO; JPO;	
	72	(/72/020) CCLS ) and (wheel mulley roller and retates)	DERWENT	2004/06/04 14:38
-	73	((73/828).CCLS.) and (wheel pulley roller rod rotat\$6)	USPAT; US-PGPUB;	2004/00/04 14.36
			EPO; JPO;	
			DERWENT	
. <u>-</u>	23	(((73/828).CCLS.) and (wheel pulley roller rod rotat\$6)) and ((dual two	USPAT;	2004/06/04 14:34
	25	pair plurality couple second) near4 (filament string yarn wire tape cable	US-PGPUB;	
		thread))	EPO; JPO;	
		"	DERWENT	
-	11	((73/828).CCLS.) and ((dual two pair plurality couple second) adj	USPAT;	2004/06/04 14:37
		(filament string yarn wire tape cable thread))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	4755	73/\$7.ccls. and ((tension tensile stress strain compressive) near4 (sens\$4	USPAT;	2004/06/04 14:37
		evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge	US-PGPUB;	
		transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO; DERWENT	
	225	(73/\$7.ccls. and ((tension tensile stress strain compressive) near4 (sens\$4	USPAT;	2004/06/04 15:03
-	223	evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge	US-PGPUB;	2004/00/04 15:05
		transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO;	
		and ((dual two pair plurality couple second) adj (filament string yarn wire	DERWENT	
		tape cable thread))		
-	85	((73/\$7.ccls. and ((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 15:06
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	
		gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
		determina\$4)).clm. ) and ((dual two pair plurality couple second) adj	DERWENT	
		(filament string yarn wire tape cable thread)) ) and (wheel pulley roll\$3		
		sheave)	LICDAT	2004/06/04 14 40
-	161	air near2 turbine near2 handpiece and dental	USPAT;	2004/06/04 14:49
			US-PGPUB; EPO; JPO;	
			DERWENT	
_	1	(air near2 turbine near2 handpiece and dental) and ((dual two pair	USPAT;	2004/06/04 14:49
		plurality couple second) adj (filament string yarn wire tape cable thread))	US-PGPUB;	
		(	EPO; JPO;	
			DERWENT	
-	26	4260382.URPN.	USPAT	2004/06/04 14:50
-	4	("2535338"   "3521359"   "4142742"   "4213243").PN.	USPAT	2004/06/04 14:52
-	4	4759226.URPN.	USPAT	2004/06/04 14:55
-	26	(73/\$7.ccls. and ((tension tensile stress strain compressive) near4 (sens\$4	USPAT;	2004/06/04 15:04
		evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge	US-PGPUB;	
		transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.)	EPO; JPO;	1
L	<u> </u>	and ((dual two pair plurality couple second) adj (belt))	DERWENT	L

-	19	((73/\$7.ccls. and ((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 15:06
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	
		gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
		determina\$4)).clm. ) and ((dual two pair plurality couple second) adj	DERWENT	
		(belt)) ) and (wheel pulley roll\$3 sheave)		